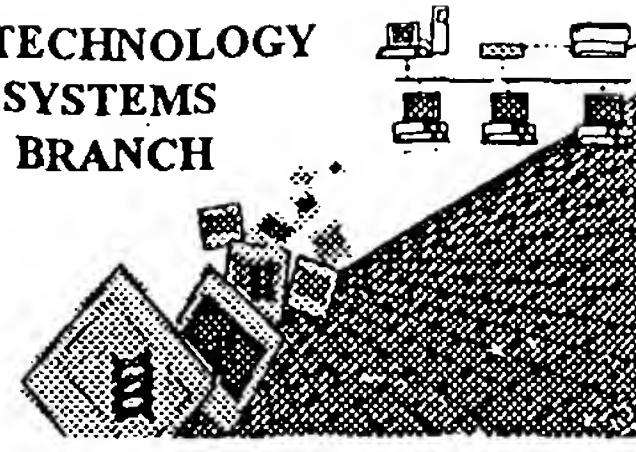


BIOTECHNOLOGY
SYSTEMS
BRANCH



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/001,934B
Source: JFLW16
Date Processed by STIC: 2/3/04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) **INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
- 2) **TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 703-308-4212; FAX: 703-308-4221

Effective 12/13/03: TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkr41note.htm>

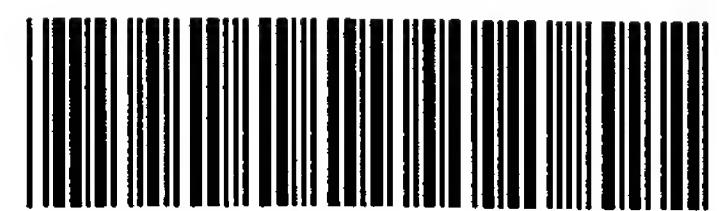
Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to (EFFECTIVE 12/01/03):
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 10/08/03



IFW16

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/001,934B

DATE: 02/03/2004

TIME: 11:42:46

Input Set : N:\DA\pto.da.txt
 Output Set: N:\CRF4\01292004\J001934B.raw

4 <110> APPLICANT: NAGY et al.
 6 <120> TITLE OF INVENTION: HUMAN POLYPEPTIDES CAUSING OR LEADING TO THE KILLING
 7 OF CELLS INCLUDING LYMPHOID TUMOR CELLS
 9 <130> FILE REFERENCE: GPCG-P01-003
 11 <140> CURRENT APPLICATION NUMBER: 10/001934B
 12 <141> CURRENT FILING DATE: 2001-11-15
 14 <150> PRIOR APPLICATION NUMBER: PCT/US01/15625
 15 <151> PRIOR FILING DATE: 2001-05-14
 17 <150> PRIOR APPLICATION NUMBER: EP 00 11 0065.0
 18 <151> PRIOR FILING DATE: 2000-05-12
 20 <150> PRIOR APPLICATION NUMBER: US 60/238,762
 21 <151> PRIOR FILING DATE: 2000-10-06
 23 <160> NUMBER OF SEQ ID NOS: 62
 25 <170> SOFTWARE: PatentIn version 3.2
 28 <210> SEQ ID NO: 1
 29 <211> LENGTH: 10
 30 <212> TYPE: PRT
 31 <213> ORGANISM: artificial sequence
 33 <220> FEATURE:
 W--> 34 <221> NAME/KEY: VHconCDR3 *(This is* Please explain source of genetic material on <223>
 35 <222> LOCATION: (1)...(10) *not a valid <221> response. See Sequence Rules.*
 36 <223> OTHER INFORMATION: "Xaa" represents any amino acid residue
 38 <400> SEQUENCE: 1
 W--> 40 Xaa Xaa Xaa Xaa Arg Gly Xaa Phe Asp Xaa
 41 1 5 10
 44 <210> SEQ ID NO: 2
 45 <211> LENGTH: 8
 46 <212> TYPE: PRT
 47 <213> ORGANISM: artificial sequence
 49 <220> FEATURE:
 W--> 50 <221> NAME/KEY: VLconCDR3 *Same error as Sequence 1*
 51 <222> LOCATION: (1)...(8)
 52 <223> OTHER INFORMATION: "Xaa" represents any amino acid residue
 55 <400> SEQUENCE: 2
 W--> 57 Gln Ser Tyr Asp Xaa Xaa Xaa Xaa
 58 1 5
 61 <210> SEQ ID NO: 3
 62 <211> LENGTH: 10
 63 <212> TYPE: PRT
 64 <213> ORGANISM: artificial sequence
 66 <220> FEATURE:
 W--> 67 <221> NAME/KEY: MS-GPC8-VH-CDR3, MS-GPC8-1-VH-CDR3, MS-GPC8-6-VH-CDR3, MS-GPC8-9-VH-
 W--> 68 CDR3, MS-GPC8-10-VH-CDR3, MS-GPC8-17-VH-CDR3, MS-GPC8-18-VH-CDR3, MS-GPC8-27-VH-

Suggestion: Consult Sequence Rules.

see pp 1-6

*Does Not Comply
Corrected Diskette Needed*

*<223>
line (per Sequence
Rules)*

*see p.6 for
error explanation
(global
error)*

same error

same error

same error

same

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/001,934B

DATE: 02/03/2004

TIME: 11:42:46

Input Set : N:\DA\pto.da.txt

Output Set: N:\CRF4\01292004\J001934B.raw

same

W--> 69 CDR3, MS-GPC8-6-2-VH-CDR3, MS-GPC8-6-13-VH-CDR3, MS-GPC8-6-19-VH-CDR3, MS-GPC8-
 W--> 70 6-27-VH-CDR3, MS-GPC8-6-45-VH-CDR3, MS-GPC8-10-57-VH-CDR3, MS-GPC8-27-7-VH-CDR3,
 W--> 71 MS-GPC8-27-10-VH-CDR3, MS-GPC8-27-41-VH-CDR3, MS-GPC8-6-47-VH-CDR3
 72 <222> LOCATION: (1)...(10)

W--> 74 <223> OTHER INFORMATION:

W--> 74 <400> 3

76 Ser Pro Arg Tyr Arg Gly Ala Phe Asp Tyr
 77 1 5 10

80 <210> SEQ ID NO: 4

81 <211> LENGTH: 8 *same*

82 <212> TYPE: PRT

83 <213> ORGANISM: *artificial sequence*

85 <220> FEATURE:

W--> 86 <221> NAME/KEY: *MS-GPC8-10-VL-CDR3, MS-GPC8-10-57-VL-CDR3* *same*

87 <222> LOCATION: (1)...(8)

W--> 89 <223> OTHER INFORMATION:

W--> 89 <400> 4

90 Gln Ser Tyr Asp Leu Ile Arg His
 91 1 5

94 <210> SEQ ID NO: 5

95 <211> LENGTH: 8

96 <212> TYPE: PRT

97 <213> ORGANISM: *artificial sequence* *same*

99 <220> FEATURE: *same*

W--> 100 <221> NAME/KEY: *MS-GPC8-27-VL-CDR3, MS-GPC8-27-7-VL-CDR3, MS-GPC8-27-10-VL-CDR3, MS-GPC8-27-*

W--> 101 *41-VL-CDR3*

102 <222> LOCATION: (1)...(8)

W--> 104 <223> OTHER INFORMATION:

W--> 104 <400> 5

105 Gln Ser Tyr Asp Met Asn Val His
 106 1 5

109 <210> SEQ ID NO: 6

110 <211> LENGTH: 13

111 <212> TYPE: PRT

112 <213> ORGANISM: *artificial sequence* *same*

114 <220> FEATURE:

W--> 115 <221> NAME/KEY: *VLconCDR1*

116 <222> LOCATION: (1)...(13)

118 <220> FEATURE:

W--> 119 <221> NAME/KEY:

120 <222> LOCATION: (4)...(5)

121 <223> OTHER INFORMATION: "Xaa" represents any amino acid residue

123 <220> FEATURE:

W--> 124 <221> NAME/KEY:

125 <222> LOCATION: (9)...(9)

126 <223> OTHER INFORMATION: "Xaa" represents any amino acid residue

128 <220> FEATURE:

W--> 129 <221> NAME/KEY:

130 <222> LOCATION: (13)...(13)

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/001,934B

DATE: 02/03/2004

TIME: 11:42:46

Input Set : N:\DA\pto.da.txt
 Output Set: N:\CRF4\01292004\J001934B.raw

131 <223> OTHER INFORMATION: "Xaa" represents any amino acid residue
 133 <400> SEQUENCE: 6

W--> 134 Ser Gly Ser Xaa Xaa Asn Ile Gly Xaa Asn Tyr Val Xaa

135 1 5 10

138 <210> SEQ ID NO: 7

139 <211> LENGTH: 13

140 <212> TYPE: PRT

141 <213> ORGANISM: *artificial sequence*

143 <220> FEATURE:

W--> 144 <221> NAME/KEY: *MS-GPC-8-10-57-VL-CDR1, MS-GPC-8-27-41-VL-CDR1*

145 <222> LOCATION: (1)..(13)

W--> 147 <223> OTHER INFORMATION:

W--> 147 <400> 7

148 Ser Gly Ser Glu Ser Asn Ile Gly Asn Asn Tyr Val Gln

149 1 5 10

152 <210> SEQ ID NO: 8

153 <211> LENGTH: 8

154 <212> TYPE: PRT

155 <213> ORGANISM: *artificial sequence*

157 <220> FEATURE:

W--> 158 <221> NAME/KEY: *Streptaq*

159 <222> LOCATION: (1)..(8)

W--> 161 <223> OTHER INFORMATION:

W--> 161 <400> 8

163 Trp Ser His Pro Gln Phe Glu Lys

164 1 5

166 <210> SEQ ID NO: 9

167 <211> LENGTH: 4

168 <212> TYPE: PRT

169 <213> ORGANISM: *artificial sequence*

171 <220> FEATURE:

W--> 172 <221> NAME/KEY: *FLAG*

173 <222> LOCATION: (1)..(4)

W--> 175 <223> OTHER INFORMATION:

W--> 175 <400> 9

177 Asp Tyr Lys Asp

178 1

181 <210> SEQ ID NO: 10

182 <211> LENGTH: 17

183 <212> TYPE: DNA

184 <213> ORGANISM: *artificial sequence*

186 <220> FEATURE:

W--> 187 <221> NAME/KEY: *PrimerCRT5*

188 <222> LOCATION: (1)..(17)

W--> 190 <223> OTHER INFORMATION:

W--> 190 <400> 10

191 gtgggtggttc cgatatc

194 <210> SEQ ID NO: 11

195 <211> LENGTH: 44

17

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/001,934B

DATE: 02/03/2004
TIME: 11:42:46

Input Set : N:\DA\pto.da.txt
Output Set: N:\CRF4\01292004\J001934B.raw

196 <212> TYPE: DNA
 197 <213> ORGANISM: artificial sequence same
 199 <220> FEATURE:
 W--> 200 <221> NAME/KEY: PrimerCRT6 same
 201 <222> LOCATION: (1)..(44)
 W--> 203 <223> OTHER INFORMATION:
 W--> 203 <400> 11
 204 agcgtcacac tcggtgccgc tttcggctgg ccaagaacgg gtta 44
 207 <210> SEQ ID NO: 12
 208 <211> LENGTH: 13
 209 <212> TYPE: PRT same
 210 <213> ORGANISM: artificial sequence same
 212 <220> FEATURE:
 W--> 213 <221> NAME/KEY: MS-GPC1-VL-CDR1,MS-GPC8-VL-CDR1,MS-GPC10-VL-CDR1,MS-GPC8-1-VL-CDR1,MS-GPC8-6-VL-CDR1,MS-GPC8-9-VL-CDR1,MS-GPC8-10-VL-CDR1, MS-GPC8-17-VL-CDR1,MS-GPC8-18-VL-CDR1,MS-GPC8-27-VL-CDR1,
 214 <222> LOCATION: (1)..(13)
 W--> 218 <223> OTHER INFORMATION:
 W--> 218 <400> 12
 219 Ser Gly Ser Ser Ser Asn Ile Gly Ser Asn Tyr Val Ser
 220 1 5 10
 223 <210> SEQ ID NO: 13
 224 <211> LENGTH: 13
 225 <212> TYPE: PRT same
 226 <213> ORGANISM: artificial sequence
 228 <220> FEATURE:
 W--> 229 <221> NAME/KEY: MS-GPC8-6-2-VL-CDR1
 230 <222> LOCATION: (1)..(13)
 W--> 232 <223> OTHER INFORMATION:
 W--> 232 <400> 13
 233 Ser Gly Ser Glu Ser Asn Ile Gly Ser Asn Tyr Val His
 234 1 5 10
 237 <210> SEQ ID NO: 14
 238 <211> LENGTH: 13
 239 <212> TYPE: PRT same
 240 <213> ORGANISM: artificial sequence
 242 <220> FEATURE:
 W--> 243 <221> NAME/KEY: MS-GPC8-6-19-VL-CDR1
 244 <222> LOCATION: (1)..(13)
 W--> 246 <223> OTHER INFORMATION:
 W--> 246 <400> 14
 247 Ser Gly Ser Glu Ser Asn Ile Gly Ser Asn Tyr Val Ala
 248 1 5 10
 251 <210> SEQ ID NO: 15
 252 <211> LENGTH: 13
 253 <212> TYPE: PRT same
 254 <213> ORGANISM: artificial sequence
 256 <220> FEATURE:
 W--> 257 <221> NAME/KEY: MS-GPC8-6-27-VL-CDR1

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/001,934B

DATE: 02/03/2004

TIME: 11:42:46

Input Set : N:\DA\pto.da.txt

Output Set: N:\CRF4\01292004\J001934B.raw

258 <222> LOCATION: (1)..(13)

W--> 260 <223> OTHER INFORMATION:

W--> 260 <400> 15

261 Ser Gly Ser Asp Ser Asn Ile Gly Ala Asn Tyr Val Thr
262 1 5 10

265 <210> SEQ ID NO: 16

266 <211> LENGTH: 13

267 <212> TYPE: PRT

268 <213> ORGANISM: *artificial sequence*

270 <220> FEATURE: *same*

W--> 271 <221> NAME/KEY: *MS-GPC8-6-45-VL-CDR1*

272 <222> LOCATION: (1)..(13)

W--> 274 <223> OTHER INFORMATION:

W--> 274 <400> 16

275 Ser Gly Ser Glu Pro Asn Ile Gly Ser Asn Tyr Val Phe
276 1 5 10

279 <210> SEQ ID NO: 17

280 <211> LENGTH: 13

281 <212> TYPE: PRT

282 <213> ORGANISM: *artificial sequence*

284 <220> FEATURE: *same*

W--> 285 <221> NAME/KEY: *MS-GPC8-27-7-VL-CDR1*

286 <222> LOCATION: (1)..(13)

W--> 288 <223> OTHER INFORMATION:

W--> 288 <400> 17

289 Ser Gly Ser Glu Ser Asn Ile Gly Asn Asn Tyr Val Gly
290 1 5 10

293 <210> SEQ ID NO: 18

294 <211> LENGTH: 13

295 <212> TYPE: PRT

296 <213> ORGANISM: *artificial sequence*

298 <220> FEATURE: *same*

W--> 299 <221> NAME/KEY: *MS-GPC8-27-10-VL-CDR1*

300 <222> LOCATION: (1)..(13)

W--> 302 <223> OTHER INFORMATION:

W--> 302 <400> 18

303 Ser Gly Ser Glu Ser Asn Ile Gly Ala Asn Tyr Val Asn
304 1 5 10

307 <210> SEQ ID NO: 19

308 <211> LENGTH: 10

309 <212> TYPE: PRT

310 <213> ORGANISM: *artificial sequence*

312 <220> FEATURE:

W--> 313 <221> NAME/KEY: *MS-GPC1-VH-CDR3*

314 <222> LOCATION: (1)..(10)

W--> 316 <223> OTHER INFORMATION:

W--> 316 <400> 19

318 Gln Tyr Gly His Arg Gly Gly Phe Asp His
319 1 5 10

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/001,934B

DATE: 02/03/2004
TIME: 11:42:47

Input Set : N:\DA\pto.da.txt
Output Set: N:\CRF4\01292004\J001934B.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 1,2,3,4,7,10

Seq#:2; Xaa Pos. 5,6,7,8

Seq#:6; Xaa Pos. 4,5,9,13

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:3; Line(s) 70

Seq#:5; Line(s) 100

Seq#:12; Line(s) 214

Seq#:41; Line(s) 1333,1334

Seq#:60; Line(s) 1938

Use of <220> Feature (NEW RULES): *error explanation*

Sequence(s) are missing the <220> Feature and associated headings.

Use of <220> to <223> is MANDATORY if <213> ORGANISM is "Artificial Sequence" or "Unknown". Please explain source of genetic material in <220> to <223> section (See "Federal Register," 6/01/98, Vol. 63, No. 104, pp.29631-32) (Sec.1.823 of new Rules)

Seq#:3,4,5,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29

Seq#:30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53

Seq#:54,55,56,57,58,59,60,61,62,1,2,6

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/001,934B

DATE: 02/03/2004

TIME: 11:42:47

Input Set : N:\DA\pto.da.txt

Output Set: N:\CRF4\01292004\J001934B.raw

L:34 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:40 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0
L:50 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2.
L:57 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
L:67 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:3
L:68 M:257 W: Feature value mis-spelled or invalid, Describe feature in <223> for SEQ ID#:3
L:69 M:257 W: Feature value mis-spelled or invalid, Describe feature in <223> for SEQ ID#:3
L:70 M:257 W: Feature value mis-spelled or invalid, Describe feature in <223> for SEQ ID#:3
L:71 M:257 W: Feature value mis-spelled or invalid, Describe feature in <223> for SEQ ID#:3
L:74 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:3, <213>
ORGANISM:artificial sequence
L:74 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:3,Line#:74
L:86 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:4
L:89 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:4, <213>
ORGANISM:artificial sequence
L:89 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:4,Line#:89
L:100 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:5
L:101 M:257 W: Feature value mis-spelled or invalid, Describe feature in <223> for SEQ ID#:5
L:104 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:5, <213>
ORGANISM:artificial sequence
L:104 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:5,Line#:104
L:115 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:6
L:119 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:6
L:124 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:6
L:129 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:6
L:134 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0
L:144 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:7
L:147 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:7, <213>
ORGANISM:artificial sequence
L:147 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7,Line#:147
L:158 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:8
L:161 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:8, <213>
ORGANISM:artificial sequence
L:161 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:8,Line#:161
L:172 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:9
L:175 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:9, <213>
ORGANISM:artificial sequence
L:175 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:9,Line#:175
L:187 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:10
L:190 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:10, <213>
ORGANISM:artificial sequence
L:190 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:10,Line#:190
L:200 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:11
L:203 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:11, <213>
ORGANISM:artificial sequence
L:203 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:11,Line#:203
L:213 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:12
L:214 M:257 W: Feature value mis-spelled or invalid, Describe feature in <223> for SEQ ID#:12
L:215 M:257 W: Feature value mis-spelled or invalid, Describe feature in <223> for SEQ ID#:12
L:218 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:12, <213>
ORGANISM:artificial sequence
L:218 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:12,Line#:218
L:229 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:13

L:232 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:13, <213>
ORGANISM:artificial sequence

L:232 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:13, Line#:232

L:243 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:14

L:246 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:14, <213>

ORGANISM:artificial sequence

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/001, 934B

DATE: 02/03/2004

TIME: 11:42:47

Input Set : N:\DA\pto.da.txt

Output Set: N:\CRF4\01292004\J001934B.raw

L:246 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:14, Line#:246
L:257 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:15
L:260 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:15, <213>
ORGANISM:artificial sequence
L:260 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:15, Line#:260
L:271 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:16
L:274 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:16, <213>
ORGANISM:artificial sequence
L:274 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:16, Line#:274
L:285 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:17
L:288 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:17, <213>
ORGANISM:artificial sequence
L:288 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:17, Line#:288
L:299 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:18
L:302 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:18, <213>
ORGANISM:artificial sequence
L:302 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:18, Line#:302
L:313 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:19
L:316 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:19, <213>
ORGANISM:artificial sequence
L:316 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:19, Line#:316
L:328 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:20
L:331 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:20, <213>
ORGANISM:artificial sequence
L:331 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:20, Line#:331
L:343 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:21
L:346 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:21, <213>
ORGANISM:artificial sequence
L:346 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:21, Line#:346
L:358 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:22
L:361 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:22, <213>
ORGANISM:artificial sequence
L:361 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:22, Line#:361
L:373 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:23
L:376 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:23, <213>
ORGANISM:artificial sequence
L:376 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:23, Line#:376
L:388 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:24
L:391 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:24, <213>
ORGANISM:artificial sequence
L:391 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:24, Line#:391
L:403 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:25
L:406 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:25, <213>
ORGANISM:artificial sequence
L:406 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:25, Line#:406
L:417 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:26
L:420 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:26, <213>
ORGANISM:artificial sequence
L:420 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:26, Line#:420
L:432 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:27
L:435 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:27, <213>
ORGANISM:artificial sequence
L:435 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:27, Line#:435

L:446 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:28
L:449 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:28, <213>
ORGANISM:artificial sequence
L:449 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:28, Line#:449
L:479 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:29
L:494 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:30
L:508 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:31
L:540 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:32
L:573 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:33
L:704 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:34

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/001,934B

DATE: 02/03/2004

TIME: 11:42:47

Input Set : N:\DA\pto.da.txt

Output Set: N:\CRF4\01292004\J001934B.raw

L:864 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:35
L:1043 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:36
L:1194 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:37
L:1230 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:38
L:1263 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:39
L:1299 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:40